

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No.: TBA Group Art Unit: TBA

Filed: Herewith Examiner: TBA

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INFORMATION DISCLOSURE STATEMENT

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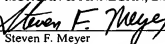
Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. Copy(ies) of these references ☒ are attached ☐ were filed in related application U.S. Serial No(s) _____, filed _____, respectively.

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Respectfully submitted,
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Dated: December 12, 2005

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION			Attorney Docket No. 5000-5288		Serial No.: 10/560398	
			Applicants: Takefumi NISHIMUTA; Hiroshi MIYAGI; Tadashi OHMI; Shigetoshi SUGAWA; and Akinobu TERAMOTO			
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U.S. PATENT DOCUMENTS						
Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
/J.H./	US 2002/0011612 A1	January 31, 2002	Hieda	257	262	July 30, 2001
FOREIGN PATENT DOCUMENTS						
Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
/J.H./	JP-A-2003-134183	May 9, 2003	Japan	H 04 L	27 / 22	Accompanied by English abstract
	JP-A-2002-110963	April 12, 2002	Japan	H 01 L	29 / 78	Accompanied by English abstract
	JP-A-2002-261091	September 13, 2002	Japan	H 01 L	21 / 316	Accompanied by English abstract
	JP-A-2002-118255	April 19, 2002	Japan	H 01 L	29 / 78	Accompanied by corresponding US Patent publication 2002/0011612 A1
	JP-A-2002-261097	September 13, 2002	Japan	H 01 L	21 / 318	Accompanied by corresponding EP Patent publication EP 1 347 506
	EP 1 347 506 A1	September 24, 2003	EPO	H 01 L	21 / 316	English language version (Corresponding to JP-A-2002-261097)
	JP-A-2000-228611	August 15, 2000	Japan	H 03 D	7 / 14	Accompanied by English abstract
	JP-A-H08-264764	October 11, 1996	Japan	H 01 L	29 / 78	Accompanied by English abstract
	JP-A-H11-55096	February 26, 1999	Japan	H 03 K	17 / 08	Accompanied by English abstract
OTHER DOCUMENTS (including Author, Title, Date, etc.)						
Examiner	/Jonathan Han/			Date Considered 02/18/2009		
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